

Industrial Facility Energy Audit Worksheet

Facility Information

Facility Name

Address

Contact Person

Phone/Email

Type of Industry

Facility Size (sq. ft.)

General Energy Consumption

Energy Source	Annual Consumption	Units	Annual Cost
Electricity			
Natural Gas			
Fuel Oil			
Other			

Equipment Inventory

Equipment Name	Type	Quantity	Power Rating	Hours of Operation

Building Envelope

Walls Description

Roof Description

Windows/Doors Description

Insulation Level

Lighting Systems

Area	Type of Lighting	Number of Fixtures	Wattage	Hours per Day

HVAC Systems

System Type	Capacity	Equipment Age	Operating Hours	Notes

Compressed Air Systems

Compressor Type	Horsepower	Quantity	Operating Pressure	Operating Hours

Process Equipment (Motors, Pumps, etc.)

Equipment	Type	Power (kW)	Quantity	Operating Hours

Energy Saving Opportunities

Recommendation	Estimated Savings	Payback Period	Notes